

**ABSTRACT**

The present invention provides FGF-CX, a novel isolated polypeptide, as well as a polynucleotide encoding FGF-CX and antibodies that immunospecifically bind to FGF-CX or any derivative, variant, mutant, or fragment of the FGF-CX polypeptide, polynucleotide or antibody. The invention additionally provides methods in which the FGF-CX polypeptide, polynucleotide and antibody are used in detection and treatment of a broad range of pathological states, as well as to other uses.